

torque converter of said automatic transmission, and the torque characteristics of an engine of said drive train; and

wherein said [second] third step comprises calculating said output torque based on ^{said} torque characteristics of ^{the} an engine of said drive train when a ratio between an input revolution speed and an output revolution speed ^{is} _{D4} greater than a predetermined value, and calculating said output torque based on ^{said} torque characteristics of ^{said} a torque converter of said automatic transmission when said ratio is less than said predetermined value.

REMARKS

Applicant acknowledges the indication in paragraphs 6 and 7 of the outstanding Office Action that Claims 6-7, 13 and 21-22 would be allowable if amended to overcome the rejection under 35 U.S.C. § 112, second paragraph, and to include all of the limitations of the parent and intervening claims. By the foregoing amendment, applicant has amended claims 6, 13, 21 and 22 to place them independent form as indicated by the Examiner. Claim 7 remains dependent on claim 6. Accordingly, applicant respectfully submits that claims 6, 7, 13, 21 and 22 are now allowable.

By the foregoing amendment, applicant has cancelled all other claims currently of record in this application except for claims 5 and 14, which have similarly been amended to place them

in independent form. In addition, claim 5 has been amended to recite more clearly that the output torque estimation means calculates the output torque based on the torque characteristics of the engine when the ratio between an input revolution speed and output revolution speed of the torque converter is greater than a predetermined value, and based on the torque characteristics of the torque converter when such ratio is less than the predetermined value. With this amendment, the scope of claim 5 is now comparable to that of claim 21, and is believed to be allowable for the same reasons articulated at page 15, second full paragraph and third paragraph continuing on page 16 of applicant's remarks, cited in paragraph 6 of the Office Action. Claim 14 is similar, and is also believed to be allowable for the same reasons.

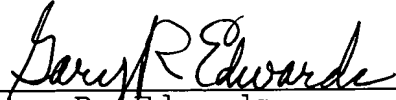
In light of the foregoing amendments and remarks, this application should be in condition for allowance, and early passage of this case to issue is respectfully requested. If there are any questions regarding this amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

It is respectfully requested that, if necessary to effect a timely response, this paper be considered as a Petition for an Extension of Time sufficient to effect a timely response and shortages in other fees, be charged, or any overpayment in fees

be credited, to the Deposit Account of Evenson, McKeown, Edwards
& Lenahan, Account No. 05-1323 (Docket # 381TO/41092).

Respectfully submitted,

August 16, 1995



Gary R. Edwards
Reg. No. 31,824
EVENSON, MCKEOWN, EDWARDS
& LENAHAN
1200 G Street, N.W., Suite 700
Washington, DC 20005
Telephone No.: (202) 628-8800
Facsimile No.: (202) 628-8844

GRE/ccl